## May 4, 2012 – Tech Coach Meeting

Opening Prayer: Brad Wolfe

Minutes: Tim Brehaut

Energizer/Opening Activity: Avoiding 21

* Winner: Ken Meraw!

Review Technology Utilization Survey Results

* Ryan shared selected results from the Tech Utilization Survey

AppleTV in the classroom

* Option 1, quick and easy, not most cost effective
* Option 2, works with projectors that have HDMI output, requires rewiring S-Video connections to handle audio, eliminates need for the switch.
* Discussion:
  + can IT make bulk purchase of switches and adapters? **Ryan to check with IT. Joe says no.**
  + Are there alternatives to allow mirroring of iPads without AppleTV?
    - IT is investigating ways of doing this without compromising security; trying to avoid computers talking to each directly over wifi
    - Mountain Lion allows mirroring of iPads on Mac computers; similar software available for PCs

Request to Unblock Website

* Issue with Websense, running out of daily licenses; problem increased by use of personal devices
* To unblock sites, requests must be routed through the principal
* For apps, sometimes specific ports need to be opened up. Again, route request through principal and include url, (and developer site if necessary).
* **RYAN to ask if school Tech Coaches will have access to approve Websites** (to balance the extra step of going through the Admin).

SMART Notebook 11

* Available for testing in Division Install (on Division Shared)
* Tutorial available in Help – Tutorial
  + Includes an introduction to new elements
  + Embedded Internet Browser
  + Custom Activity Builder
  + Add your own sounds

8 Amazing Free Digital Resources (<http://21centuryedtech.wordpress.com/2012/04/23/the-digital-curriculum-part-2-nine-amazing-free-digital-curriculum-resources-time-to-explore/>) or (http://t.co/GNS65KtN)

* Khan Academy, curriculum videos
* MIT Blossoms, lessons
* Curriki, open resources
* NROCK, online courses
* HippoCampus, provide multimedia content
* WikiBooks, open content textbooks
* CK12 Interactive Book, open content textbooks, work with Wolfram Alpha
* Flexbooks, open content textbooks

Powerpoint Twitter Tools

* Provided by SAP
* Copy the Powerpoint from the wiki
* Integrate twitter feeds, voting, mood meters, text zoom feature, noise level meter
* For feed bars, copy and paste the elements you want to certain master slide (master slide view)
* Most other elements can simply be copied to the slide you wish

IT Department Update (*Joseph deAlmeida*)

* Network monitoring
  + Allow IT to monitor, troubleshoot and allocate bandwidth issues
    - Priority given to PowerSchool, Voice, and other critical applications
* Websense, repeat/clarification of earlier conversation
* Evaluating Google Apps to use in schools, to sync automatically with school’s email
  + Successor to FirstClass; Less cost (no cost), allows for student accounts
    - Many issues transporting/migrating FirstClass to Google
    - Cannot preserve directory structure of current email (School News, Division News, etc.)
    - Discussion for the 2012/2013 year, possible implementation Sep 2013
* Discussion of responsibility for purchasing tech items
  + Not feasible for IT to supply school based purchases

CloudConnect for MS Office

* Google “cloud connect”
* Install tool adds a new tab to office documents
* Sync MS Office documents to Google Documents or your Google Drive

Digital Fluency

* Look at draft document on Digital Fluency
* Winners of Activity: Brad Wolfe & Tim Brehaut!
* Discussion of Digital Fluency handbook
  + Additions (other web page building resources)
  + Distribution (digital vs. paper)
* Possible release for September

Quescussions

* Each group participated in a Quescussion
* Discussion using only questions and entering responses in a shared google document

JTC Update (*Brenda MacDonald*)

* IPad: What are we Learning PDF
  + Document online
    - Improving engagement
    - Implementing ipads, etc.
* BYOD:
  + Student owned devices
  + Includes some of the latest research
* Google WIKI
  + Schools collaborating on how to use Google Doc/Apps
  + Can sign up and contribute to the Wiki
* Universal Design for Learning
  + UDL Center available
* Tools 2IncludeMe
  + 2learn focus on inclusion
* Alberta Ed & Digital Citizenship
  + Is being mandated for all students in Alberta

Year End Items

* File clean-up
  + Back up unneeded files
* Tech lessons
  + 2 lessons per teacher
  + Modifying “found” lessons
    - Creative license? Plagiarism vs. adaptation
    - Learning process is more valuable when creating own lessons
    - Collaboration/discussion is very important
  + Modifying & Updating old personal lessons is totally acceptable
  + Lesson plan incorporating technology at some point
  + Technology Front Page should be the first page/screen of the document
* Tech Coach Year End Reflection

Closing Prayer: Brad Wolfe